

Amendments to the Specification

Please replace the paragraph at page 7, beginning at line 26, under the heading SUMMARY OF THE INVENTION with the following:

According to the invention, there is provided a hybrid maize plant, designated as 39R34, produced by crossing two Pioneer Hi-Bred International, Inc. proprietary inbred maize lines GE533276 and GE533139. These lines, deposited with the American Type Culture Collection, (ATCC), Manassas, Virginia 20110, have accession number [] PTA-5518 for GE533276 and accession number [] PTA-4283 for GE533139. This invention thus relates to the hybrid seed 39R34, the hybrid plant produced from the seed, and variants, mutants and trivial modifications of hybrid 39R34. This invention also relates to methods for producing a maize plant containing in its genetic material one or more transgenes and to the transgenic maize plants produced by that method. This invention further relates to methods for producing maize lines derived from hybrid maize line 39R34 and to the maize lines derived by the use of those methods. This hybrid maize plant is characterized by excellent yield and early maturity.

Please replace the paragraph at page 40, beginning at line 2, under the heading DEPOSITS with the following:

~~Applicant(s) have~~ Applicant has made a deposit of at least 2500 seeds of hybrid maize plant 39R34 and inbred parent plants GE533276 and GE533139 with the American Type Culture Collection (ATCC), 10801 University Boulevard, Manassas, VA 20110-2209 USA, ATCC Deposit Nos. [], [] and [] PTA-5465, PTA-5518 and PTA-4283, respectively. The seeds deposited with the ATCC on [], [] and [] September 9, 2003, September 15, 2003 and May 6, 2002, respectively were taken from the deposit maintained by Pioneer Hi-Bred International, Inc., 800 Capital Square, 400 Locust Street, Des Moines, Iowa 50309-2340, since prior to the filing date of this application. Access to this deposit will be available during the pendency of the application to the Commissioner of Patents and Trademarks and persons determined by the Commissioner to be entitled thereto upon request. Upon allowance of any claims in the application, the ~~Applicant(s)~~ Applicant will make available to the public, pursuant to 37 C.F.R. § 1.808, sample(s) of the deposit of at least 2500 seeds of hybrid maize plant 39R34 and inbred parent plants GE533276 and GE533139 with the American Type Culture Collection (ATCC), 10801 University Boulevard, Manassas, Virginia

20110-2209. This deposit of seed of hybrid maize plant 39R34 and inbred parent plants GE533276 and GE533139 will be maintained in the ATCC Depository, which is a public depository, for a period of 30 years, or 5 years after the most recent request, or for the enforceable life of the patent, whichever is longer, and will be replaced if it becomes nonviable during that period. Additionally, ~~Applicant(s) have~~ Applicant has satisfied all the requirements of 37 C.F.R. §§ 1.801 - 1.809, including providing an indication of the viability of the sample upon deposit. ~~Applicants have~~ Applicant has no authority to waive any restrictions imposed by law on the transfer of biological material or its transportation in commerce. ~~Applicants do~~ Applicant does not waive any infringement of their rights granted under this patent or under the Plant Variety Protection Act (7 USC 2321 et seq.).